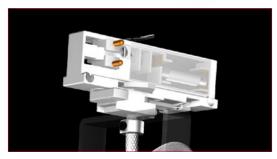
#### PROFILE SERIES 60 AMP BUSWAY



- 12V, 120V, 277V or any combination of two voltages
- One or Two 60 Amp Circuits
- One Independent Neutral per Circuit
- Low 1.41" Height
- 300V Per Circuit Rating
- Continuous Access Slot
- All Aluminum Housing
- Internally Polarized
- Solid Square Copper Conductors
- ເປັນ Listed
- Durable Powder Coat Finish

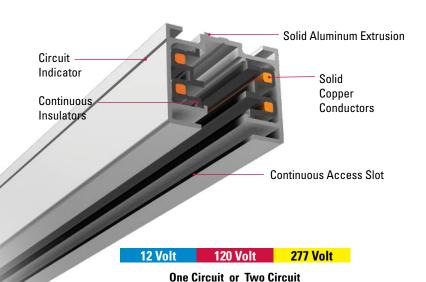


The 60 Amp Busway Adapter fits inconspicuously inside the continuous slot of the busway. The adapter includes a twist-lock lever for secure mechanical installation. The adapter can tap either of the two busway circuits. Each adapter is rated at 15 amps, 300 volts and is individually fused with an on/off switch. All 60 Amp Busway sections and adapters are mechanically interlocked according to system operating voltage. The adapter's overcenter mechanism enables fixtures to rotate up to 370°. The adapter is included with Profile Series Machined or Spun Track Fixtures.

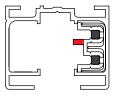
60 Amp Busway is a continuous, linear power-point for lighting fixtures that is rated at 300 volts – enabling longer runs on a single circuit thus decreasing the number of circuits, power feeds and installation costs.

A full choice of powerfeeds and connectors provide the tools for unlimited possibilities in busway configurations.

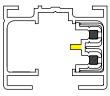
60 Amp Busway is offered in three voltage types and in one or two circuits. Voltage can be mixed in two circuit configurations, for example: Two circuit / two neutral busway with 12 volts on one circuit and 277 volts on the second circuit. Each circuit is rated @ 60 amps - 300 volts maximum. The housing serves as a 100% capacity ground.



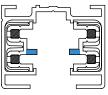
12 Volt • 1 Circuit



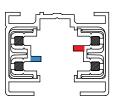
120 Volt • 1 Circuit



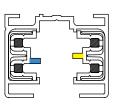
277 Volt • 1 Circuit



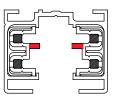
12 / 12 Volt • 2 Circuit



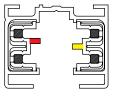
12 / 120 Volt • 2 Circuit



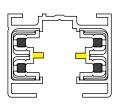
12 / 277 Volt • 2 Circuit



120 / 120 Volt • 2 Circuit



120 / 277 Volt • 2 Circuit



277 / 277 Volt • 2 Circuit

#### The Advantage of 60 AMP Busway

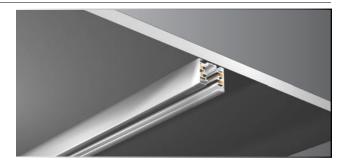
As opposed to standard 20 amp track, which requires a new circuit connection every twenty feet, 60 AMP Busway allows installations of up to two hundred sixty feet (@ 120V) on one clean, uninterrupted circuit.

This decreased number of home runs minimizes installation time and related costs by eliminating multiple wiring connections and associated electrical componentry. Complex preliminary electrical layouts are also reduced to a minimum.

#### SURFACE MOUNTED

page 6 - 11

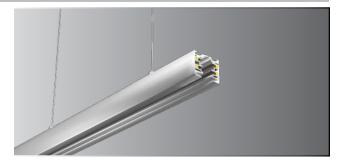
- · For mounting to any kind of ceiling or wall surface
- · Low 1.41" Height
- · Seamless mount to ceiling



#### SUSPENSION MOUNTED

page 12 - 17

- · For suspended mounting to any kind of ceiling surface
- · May be suspended by cable, pipe stem or threaded rod
- Mounting hardware required at 10' intervals only



#### T-BAR MOUNTED

page 18 - 23

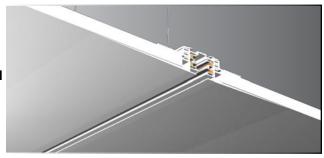
- · For use with t-bar style grid ceilings
- Doubles as main runner for ceiling material
- Independently supported from ceiling by cable, pipe stem or threaded rod



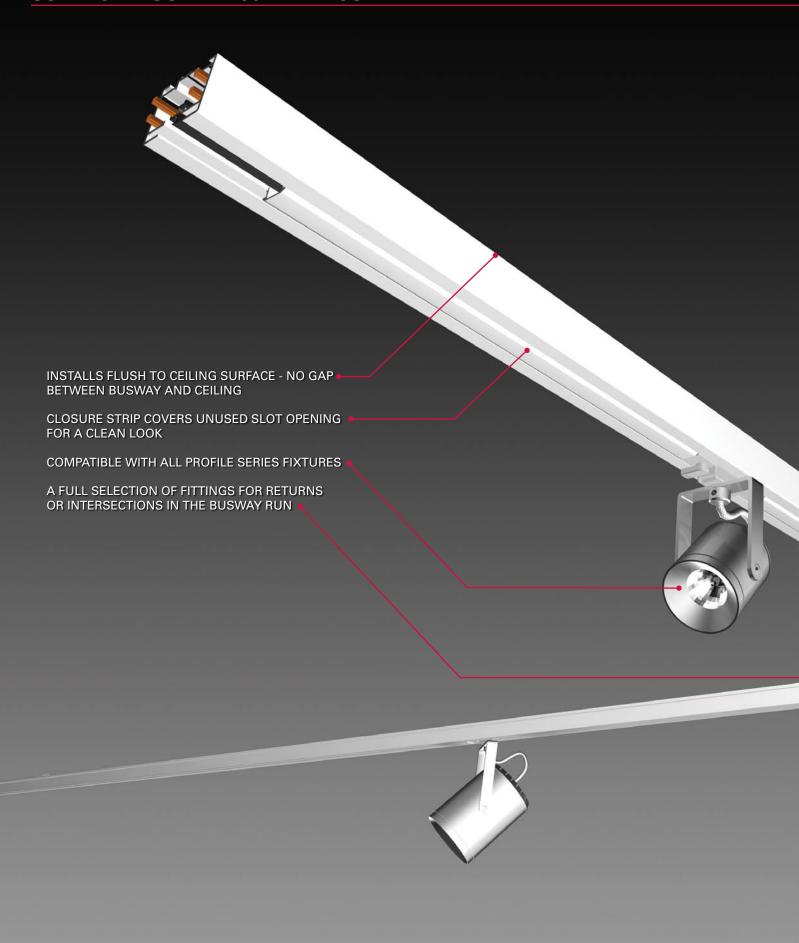
#### RECESSED/TRIMLESS MOUNTED

page 24 - 29

- · For recessed mounting in drywall ceilings
- Drywall attaches directly to busway
- Above ceiling support by cable, pipe stem or threaded rod
- Trimless installation provides seamless integration with finished ceiling







# **POWER AND SUPPORT**



ACCENT LIGHTS



WALL WASHERS



LIGHTING BY OTHERS



POWER RECEPTACLES



POWER TAPS (NON-LIGHTING)



MECHANICAL SUPPORT

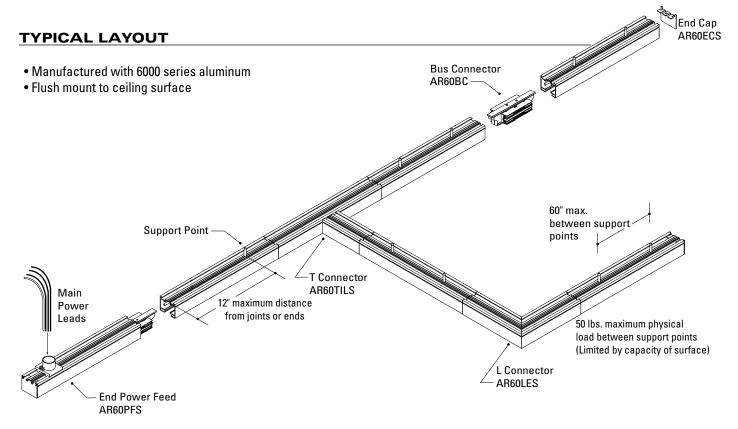


#### **BUSWAY SECTIONS FOR SURFACE MOUNTING**

Item	Busway Length	Circuits /Volt	tage	Finish	
□ AR60S 60 Amp Busway Section for Surface Mounting	□ Specify Length  (from 1 to 20 feet in 6" increments)	□ 1-12 □ 1-120 □ 1-277 □ 2-12-12 □ 2-12-277 □ 2-12-277 □ 2-120-120 □ 2-120-277	1 Circuit / 12 Volt 1 Circuit / 120 Volt 1 Circuit / 277 Volt 2 Circuit / 12 Volt + 12 Volt 2 Circuit / 12 Volt + 120 Volt 2 Circuit / 12 Volt + 277 Volt 2 Circuit / 120 Volt + 120 Volt 2 Circuit / 120 Volt + 277 Volt	□ WH □ BK □ IS □ PT	
		□ 2-277-277	2 Circuit / 277 Volt + 277 Volt		

Ordering Example: AR60S - 20 - 2-12-277 - IS

Description: 60 Amp Busway Section for Surface Mounting - 20 foot length - 2 Circuit (12 Volt + 277 Volt) - Industrial Silver Finish 60 Amp Busway is rated at 300 volts maximum per circuit. Housing serves as 100% ground. Complies with U.L. "Finger Safe" standard.

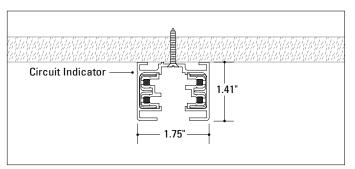


#### **SEE PAGE 78 FOR IMPORTANT INFORMATION REGARDING TITLE 24 AND ASHRAE 90.1 COMPLIANCE**

Maximum wattage and run length for single-phase Busway installation:

VOLTAGE	60 AMP BUSWAY	
	Watts	Run
12 VOLTS	720	26 FEET
120 VOLTS	7200	260 FEET
277 VOLTS	16620	595 FEET

Maximum 260' run per 60 Amp / 120 Volt feed assumes <5% voltage drop along an evenly distributed load.



#### **POWERFEEDS FOR SURFACE MOUNTED BUSWAY**

-			POWERFEEDS FOR	JUNI	ACE IV	IOOIV	IED BOSWAT
		Item		Circui	ts	Finish	
		☐ AR60PFS	End Feed (Top)	□1	1 Circuit	□ WH	White
	<b>∭</b> ↓		for Surface Mounting	□ 2	2 Circuit	□ ВК	Black
						□ IS	Industrial Silver
	12.00″——					□ PT	Custom Finish
=		□ AR60EFS	End Feed (End)	<b>1</b>	1 Circuit	□ WH	\M/hito
		☐ ANOUEF3	for Surface Mounting		2 Circuit		Black
_	—————————————————————————————————————		Tor Surface Mounting	<b></b> 2	2 Gircuit		
J.S. P	12.50						Industrial Silver
aten						□ PT	Custom Finish
U.S. Patent Number: 6,517,363		☐ AR60CFS	Center Feed (Top)	<b>1</b>	1 Circuit	□ WH	White
ber: (	<b>∭</b> ↓		for Surface Mounting	<b>2</b>	2 Circuit	□ вк	Black
5,517,						□ IS	Industrial Silver
363	12.00"——					□ PT	Custom Finish
-		D ADCOLUC	U.Fd. Confess Manual		1 0:		\\\/\:
	SIDE TOP	☐ AR60LFIS	'L' Feed - Surface Mount Internal Circuit Indicator		1 Circuit		White
			internal off cult indicator	□ 2	2 Circuit		Black
	6.00"   6.88"	☐ AR60LFES	'L' Feed - Surface Mount				Industrial Silver
	6.88"		External Circuit Indicator			□ PT	Custom Finish
_	Internal External Circuit Circuit Indicator Indicator						

#### **CONNECTORS FOR SURFACE MOUNTED BUSWAY**

	Item		Circu	its	Finish	
6.00" 6.88"  Internal External Circuit Indicator	□ AR60LIS □ AR60LES	'L' Connector - Surface Mount Internal Circuit Indicator 'L' Connector - Surface Mount External Circuit Indicator	□1 □2	1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
External Left External Right	□ AR60TIRS □ AR60TILS □ AR60TERS □ AR60TELS	'T' Connector - Surface Mount Internal Circuit Indicator Right  'T' Connector - Surface Mount Internal Circuit Indicator Left  'T' Connector - Surface Mount External Circuit Indicator Right  'T' Connector - Surface Mount External Circuit Indicator Left	□1 □2	1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
6.00"	□ AR60XS	'X' Connector - Surface Mount	□ 1 □ 2	1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
	□ AR60BC	Bus Connector (Connects two live busway ends)	□ 1 □ 2	1 Circuit 2 Circuit	□ WH □ BK □ IS	White Black Industrial Silver
ONOPOINT CANOP	Y					

Surface Mount	Item		Voltage	Finish	
J-Box by others 2.17" 9.53" 5.19"	□ AR60MPS12	Monopoint Canopy Surface Mount with Integral Low Voltage Electronic Transformer. 75W max.	□ 120 □ 277 (one circuit only)	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
9.00"	□ AR60MPS	Monopoint Canopy Surface Mount for Remote Transformer or 120V or 277V direct wire	☐ 12 ☐ 120 ☐ 277 (one circuit only)		

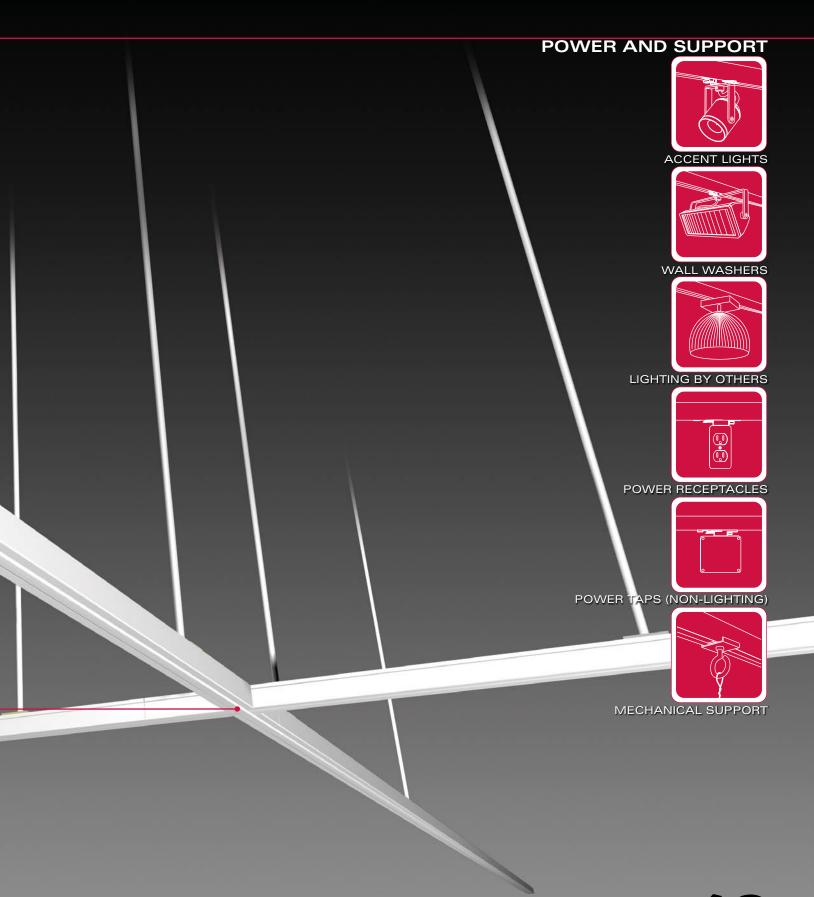
Other monopoint canopy designs are available. See page 22 for Recessed w/ Trim or page 28 for Recessed Trimless.

#### **ACCESSORIES FOR SURFACE MOUNTED BUSWAY**

		ACCESSONIES FOR SUNFACE IN	/IOUN	ILED BUSWAT
	ltem		Finish	
<u>.</u>	☐ AR60ECS	End Cap w/ Set Screw	□ WH	White
			□ ВК	Black
				Industrial Silver
			□ PT	Custom Finish
			I	
	☐ AR60CS	Closure Strip - 96" Length - Field Cuttable	□ WH	White
		(Covers open/unused busway slot)	□ BK	Black
			□ IS	Industrial Silver
	□ AR60HB	Hanger Bolt Attachment	□ WH	\M/hito
	AHOUID	Non-electrical device for suspension of		
		·	□ ВК	Black
		accessories from the Busway.	□ IS	Industrial Silver
			□ PT	Custom Finish
	□ AR60STC	T-Bar Ceiling Mounting Clip		

Item		Voltage	Finish	
□ AR60RC □ AR60RCTL	3 Prong Receptacle Box (120V only) Twist-Lock Receptacle Box 15 Amp fused receptacle in J-Box with Busway adapter.	□ 120 □ 277	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
□ AR60FA	Fixture/Pendant Adapter Busway adapter to accommodate fix- tures by others. Fused 15 Amp Max.	□ 12 □ 120 □ 277	□ WH □ BK □ IS	White Black Industrial Silver
□ AR60JB	J-Box Powertap Busway adapter with attached j-box to provide power for non-lighting equipment. Fused 15 Amp Max.	□ 12 □ 120 □ 277	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish

# **SUSPENSION MOUNTED 60 AMP BUSWAY** SUSPENSION METHODS INCLUDE CABLE, STEM OR THREADED ROD CLOSURE STRIP COVERS UNUSED SLOT OPENING FOR A CLEAN LOOK COMPATIBLE WITH ALL PROFILE SERIES FIXTURES A FULL SELECTION OF FITTINGS FOR RETURNS OR INTERSECTIONS IN THE BUSWAY RUN





## **SUSPENSION MOUNT 60 AMP BUSWAY**

#### **BUSWAY SECTIONS FOR SUSPENDED MOUNTING**

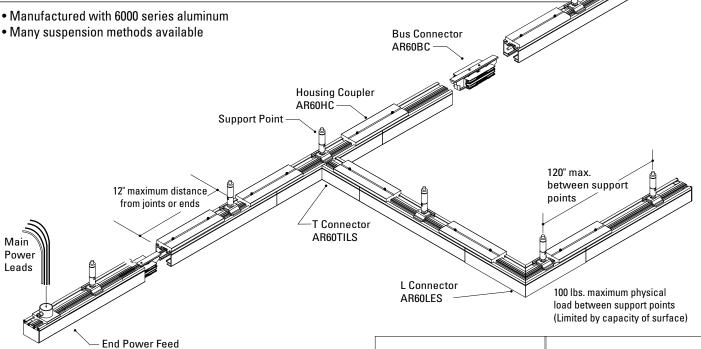
Item	Busway Length	Voltage / Circ	uits	Finish	
☐ AR60S 60 Amp Busway Section	☐ Specify Length	<b>□</b> 1-12	1 Circuit / 12 Volt	□ WH	White
Suspended Mounting		<b>□</b> 1-120	1 Circuit / 120 Volt	□ BK	Black
	(from 1 to 20 feet in 6"	<b>□</b> 1-277	1 Circuit / 277 Volt		Industrial Silver
	increments)	<b>2-12-12</b>	2 Circuit / 12 Volt + 12 Volt	□ PT	Custom Finish
	,	<b>2-12-120</b>	2 Circuit / 12 Volt + 120 Volt		(please specify)
		<b>2-12-277</b>	2 Circuit / 12 Volt + 277 Volt		
		<b>2-120-120</b>	2 Circuit / 120 Volt + 120 Volt		
		<b>2-120-277</b>	2 Circuit / 120 Volt + 277 Volt		
		<b>2-277-277</b>	2 Circuit / 277 Volt + 277 Volt		

Ordering Example: AR60S - 20 - 2-12-277 - IS

Description: 60 Amp Busway Section - Suspended Mounting - 20 foot length - 2 Circuit (12 Volt + 277 Volt) - Industrial Silver Finish

60 Amp Busway is rated at 300 volts maximum per circuit. Housing serves as 100% ground. Complies with U.L. "Finger Safe" standard.

## **TYPICAL LAYOUT**



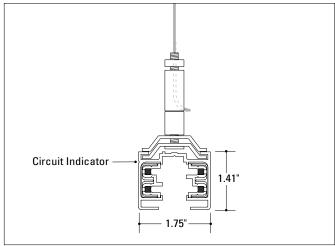
#### **SEE PAGE 78 FOR IMPORTANT INFORMATION REGARDING TITLE 24 AND ASHRAE 90.1 COMPLIANCE**

Maximum wattage and run length for single-phase Busway installation:

AR60PFS

VOLTAGE	60 AMP BUSWAY	
	Watts	Run
12 VOLTS	720	26 FEET
120 VOLTS	7200	260 FEET
277 VOLTS	16620	595 FEET

Maximum 260' run per 60 Amp / 120 Volt feed assumes <5% voltage drop along an evenly distributed load.



End Cap AR60ECS

# **SUSPENSION MOUNT 60 AMP BUSWAY**

#### MOUNTING HARDWARE FOR SUSPENSION MOUNTED BUSWAY

	MOUNTING	HARDWARE FOR SUS	SPENSION N	10UN	TED BUSWAY
	Item			Finish	
	□ AR60CB	Cable Suspension Kit Includes adjustable Cable Lock and 36" of Custom cable lengths available.	f suspension cable.	□ IS	White Black Industrial Silver Custom Finish
	□ AR60TH	Threaded Coupler For accepting 1/4 - 20 threaded rod or eye threaded rod by others.	□ IS	White Black Industrial Silver Custom Finish	
	□ AR60SM	Stem Suspension Coupler For accepting 1/8" NPT pipe stem. Ceiling	□ IS	White Black Industrial Silver Custom Finish	
	□ AR60SCK	Includes stem and canopy for securing to junction box (custom lengths are available)	□ 12 12" Stem □ 18 18" Stem □ 24 24" Stem □ 36 36" Stem □ 48 48" Stem		White Black Industrial Silver Custom Finish
	F	POWERFEEDS FOR SUS	SPENSION M	10UN	TED BUSWAY
	Item		Circuits	Finish	
12.00"	□ AR60PFS	End Feed (Top) for Suspension Mounting	□ 1 1 Circuit □ 2 2 Circuit		
12.50"——	□ AR60EFS	End Feed (End) for Suspension Mounting	□ 1 1 Circuit □ 2 2 Circuit		White Black Industrial Silver Custom Finish
12.00"——	□ AR60CFS	Center Feed (Top) for Suspension Mounting	□ 1 1 Circuit □ 2 2 Circuit		White Black Industrial Silver Custom Finish
SIDE TOP  6.00" 6.00" 6.88"  Internal Circuit Indicator	□ AR60LFIS □ AR60LFES	'L' Feed - Suspension Mount Internal Circuit Indicator 'L' Feed - Suspension Mount External Circuit Indicator	□ 1 1 Circuit □ 2 2 Circuit	□ IS	White Black Industrial Silver Custom Finish



# **SUSPENSION MOUNTED 60 AMP BUSWAY**

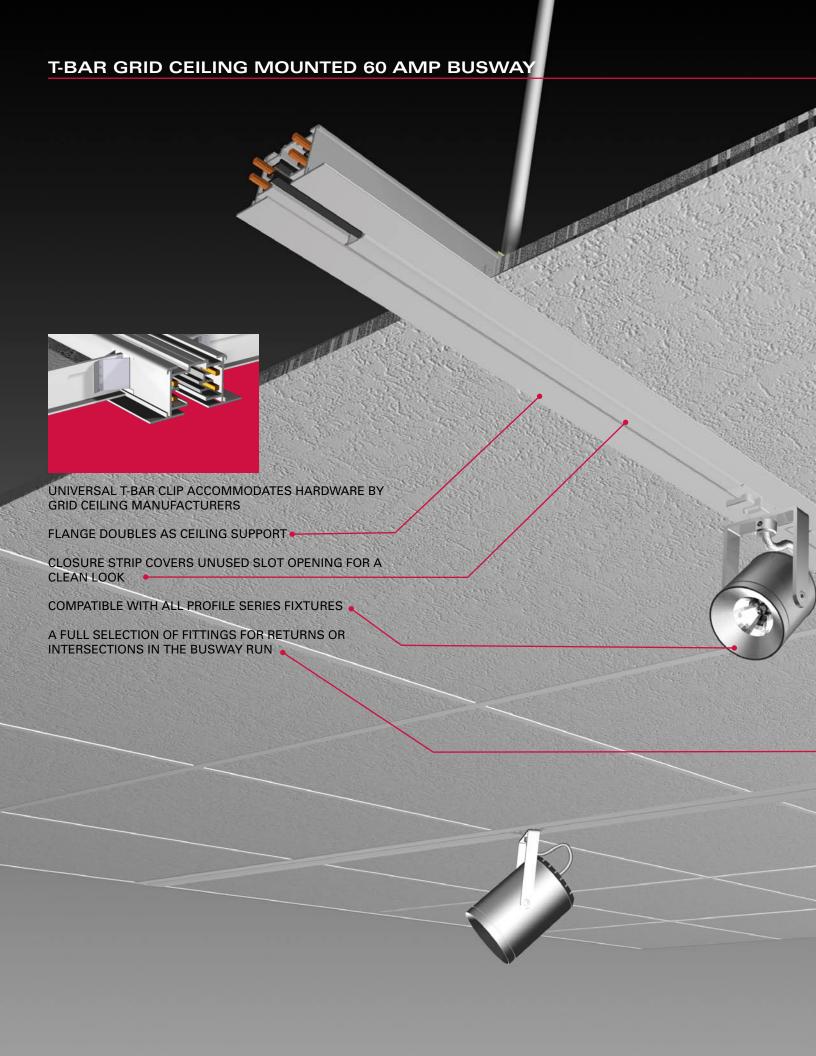
# **CONNECTORS FOR SUSPENSION MOUNTED BUSWAY**

	Item		Circui	ts	Finish	
6.00" 6.00" 6.88"  Internal External Circuit Indicator Indicator	□ AR60LIS □ AR60LES	'L' Connector - Suspension Mount Internal Circuit Indicator 'L' Connector - Suspension Mount External Circuit Indicator	□ 1 □ 2	1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
External Left External Right  Internal Left Internal Right	□ AR60TIRS □ AR60TILS □ AR60TERS □ AR60TELS	'T' Connector - Suspension Mount Internal Circuit Indicator Right  'T' Connector - Suspension Mount Internal Circuit Indicator Left  'T' Connector - Suspension Mount External Circuit Indicator Right  'T' Connector - Suspension Mount External Circuit Indicator Left	□ 1 □ 2	1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
6.00"	□ AR60XS	'X' Connector - Suspension Mount	□ 1 □ 2	1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
	□ AR60BC	Bus Connector (Connects two live busway ends)	□ 1 □ 2	1 Circuit 2 Circuit	□ WH □ BK □ IS	White Black Industrial Silver

# **SUSPENSION MOUNTED 60 AMP BUSWAY**

## **ACCESSORIES FOR SUSPENSION MOUNTED BUSWAY**

		CCESSORIES FOR SUSPEN	210IA IV	/IOUN	HED BUSWAY
	Item			Finish	
	□ AR60ECS	End Cap w/ Set Screw		□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
	□ AR60CS	Closure Strip - 96" Length - Field Cuttable (Covers open/unused busway slot)		□ WH □ BK □ IS	White Black Industrial Silver
	□ AR60HC	Housing Coupler (Provides joint support above busway)		□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
5	□ AR60HB	Hanger Bolt Attachment Non-electrical device for suspension of accessories from the Busway.			White Black Industrial Silver Custom Finish
	□ AR60GBT	Grid Bracket "T" Connect (non-powered) Provides an inexpensive method for seculous busway sections together to form a "T" configured intersection.	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish	
	□ AR60GBX	Grid Bracket "X" Connect (non-powered) Provides an inexpensive method for secutive busway sections together to form a configured intersection.  Grid Bracket "Over/Under" Connect (non-Provides an inexpensive method for secubusway sections together on different plane.	n "X"  powered)  iring two		
		form a "T" or "X" configured intersection	۱.		
	ltem		Voltage	Finish	
	□ AR60RC □ AR60RCTL	3 Prong Receptacle Box (120V only) Twist-Lock Receptacle Box 15 Amp fused receptacle in J-Box with Busway adapter.	□ 120 □ 277	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
	□ AR60FA	Fixture/Pendant Adapter Busway adapter to accommodate fixtures by others. Fused 15 Amp Max.	□ 12 □ 120 □ 277	□ WH □ BK □ IS	White Black Industrial Silver
	□ AR60JB	J-Box Powertap Busway adapter with attached j-box to provide power for non-lighting equipment. Fused 15 Amp Max.	□ 12 □ 120 □ 277	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish



# POWER AND SUPPORT



ACCENT LIGHTS



WALL WASHERS



LIGHTING BY OTHERS



POWER RECEPTACLES



POWER TAPS (NON-LIGHTING)



MECHANICAL SUPPORT

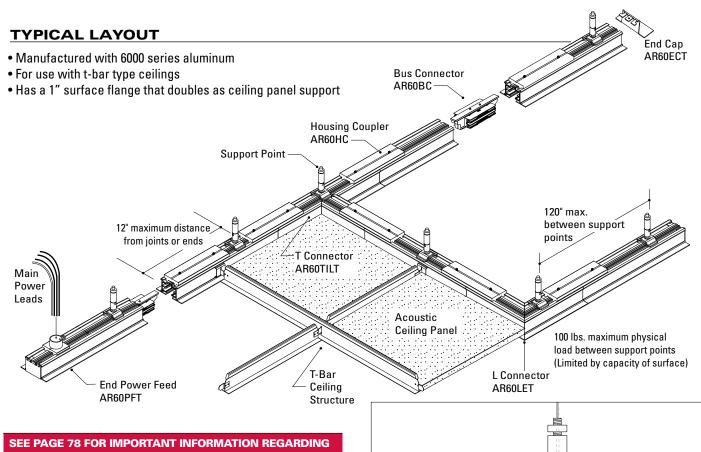


#### **BUSWAY SECTIONS FOR T-BAR CEILING MOUNTING**

□ AR60T 60 Amp Busway Section for T-Bar Mounting □ Specify Length □ 1-12 1 Circuit / 12 Volt 1 Circuit / 120 Volt	Finish
(from 1 to 20 feet in 6"   2-12-12   2 Circuit / 277 Volt   2-12-12   2 Circuit / 12 Volt + 12 Vol   2-12-120   2 Circuit / 12 Volt + 120 Vol   2-12-277   2 Circuit / 12 Volt + 277 Vol   2-120-277   2 Circuit / 120 Volt + 277 Vol   2-120-277   2 Circuit / 120 Volt + 277 Vol   2-277-277   2 Circuit / 277 Volt + 277 Vol   2-277-277   2 Circuit / 277 Volt + 277 Volt   277 Vo	□ WH White □ BK Black □ IS Industrial Silver □ PT Custom Finish ⟨olt   ⟨olt   ⟨olt   Volt   Volt   Volt

Ordering Example: AR60T - 20 - 2-12-277 - IS

Description: 60 Amp Busway Section for T-Bar Mounting - 20 foot length - 2 Circuit (12 Volt + 277 Volt) - Industrial Silver Finish 60 Amp Busway is rated at 300 volts maximum per circuit. Housing serves as 100% ground. Complies with U.L. "Finger Safe" standard.

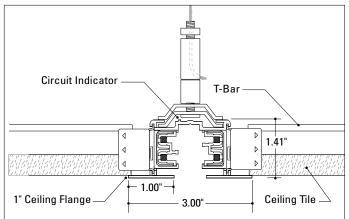


# **TITLE 24 AND ASHRAE 90.1 COMPLIANCE**

Maximum wattage and run length for single-phase Busway installation:

VOLTAGE	60 AMP BUSWAY	
	Watts	Run
12 VOLTS	720	26 FEET
120 VOLTS	7200	260 FEET
277 VOLTS	16620	595 FEET

Maximum 260' run per 60 Amp / 120 Volt feed assumes <5% voltage drop along an evenly distributed load.



## MOUNTING HARDWARE FOR T-BAR CEILING MOUNTED BUSWAY

	Item				Finish	
	□ AR60CB	Cable Suspension Kit Includes adjustable Cable Lock and 36" of Custom cable lengths available.	n cable.		White Black Industrial Silver Custom Finish	
	□ AR60TH	Threaded Coupler For accepting 1/4 - 20 threaded rod or eyeb threaded rod by others.	olts and	□ WH □ BK □ IS □ PT		
	□ AR60SM	Stem Suspension Coupler For accepting 1/8" NPT pipe stem. Ceiling o	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish		
	□ AR60TBC	T-Bar Attachment Clip Universal clip secures most types of T-Bar ceiling hardware to busway lengths. Two clips per foot are supplied with busway lengths.				
	РО	WERFEEDS FOR T-BAF	CEIL	ING N	IOUN	TED BUSWAY
	Item		Circuit	s	Finish	
12.00"	□ AR60PFT	End Feed (Top) for T-Bar Mounting		1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	
—————————————————————————————————————	□ AR60EFT	End Feed (End) for T-Bar Mounting		1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	
12.00"——	□ AR60CFT	Center Feed (Top) for T-Bar Mounting		1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
SIDE TOP    -6.00"   6.00" 6.88   -6.88"	□ AR60LFIT □ AR60LFET	'L' Feed - T-Bar Mount Internal Circuit Indicator 'L' Feed - T-Bar Mount External Circuit Indicator	l	1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish

## **CONNECTORS FOR T-BAR CEILING MOUNTED BUSWAY**

	ltem				Circuit	s	Finish	
6.00" 6.88"  Internal External Circuit Indicator	□ AR60LI	Internal ( T 'L' Conne	ctor - T-Bar Mount Circuit Indicator ctor - T-Bar Mount Circuit Indicator		□ 1 □ 2	1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
6.00" 6.88"	□ AR60TI	Internal (  LT 'T' Conne	ector - T-Bar Mount Circuit Indicator Righ ector - T-Bar Mount Circuit Indicator Left	nt	□ 1 □ 2	1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
External Left External Right	□ AR60TE	External 'T' Conne	ector - T-Bar Mount Circuit Indicator Righ ector - T-Bar Mount Circuit Indicator Left					
6.00"	□ AR60XT	T 'X' Conne	ector - T-Bar Mount		□ 1 □ 2	1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
	□ AR60B0		nector ts two live busway er		□ 1 □ 2	1 Circuit 2 Circuit	□ WH □ BK □ IS	White Black Industrial Silver
MONOPOINT CANOPY  Recessed / Rectangular Trim								
Recessed / Rectangular Trim  J-Box Included  11.09"  Fixture sold separately	_		Monopoint Canopy Recessed w/ Trim w Integral Low Voltage Electronic Transform 75W max.	vith e	Voltag  120  277  (one circ	e cuit only)	Finish  WH BK IS PT	White Black Industrial Silver Custom Finish

Other monopoint canopy designs are available. See page 10 for Surface Mounted or page 28 for Recessed Trimless.

☐ AR60MPT

3.00"

22

9.00"

11.09



**Monopoint Canopy** 

Recessed w/ Trim for

Remote Transformer or

120V or 277V direct wire

**12** 

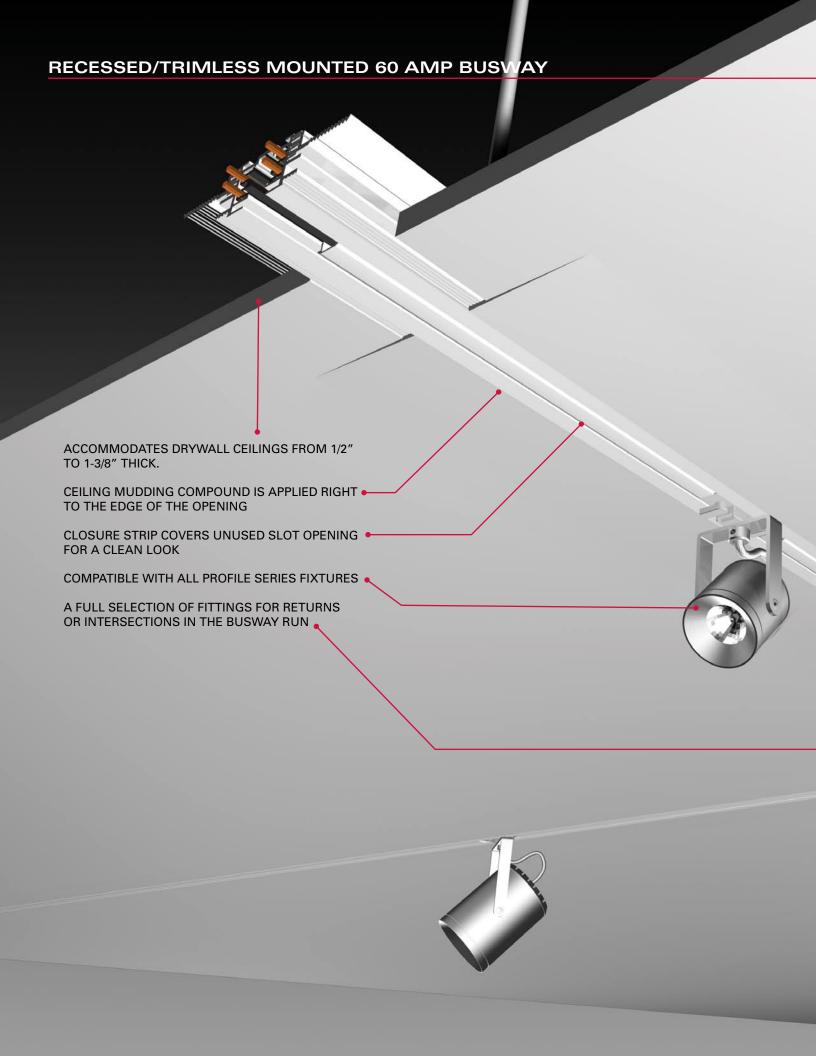
**120** 

**277** 

(one circuit only)

# **ACCESSORIES FOR T-BAR MOUNTED BUSWAY**

	ltem			Finish	
	□ AR60ECT	End Cap w/ Set Screw			White Black Industrial Silver Custom Finish
	□ AR60CS	12			White Black Industrial Silver
	□ AR60HC	12			White Black Industrial Silver Custom Finish
8	□ AR60HB				White Black Industrial Silver Custom Finish
	□ AR60GBT	Grid Bracket "T" Connect (non-powered) Provides an inexpensive method for seculous busway sections together to form a "T" of configured intersection.	□ WH □ BK □ IS □ PT		
	□ AR60GBX	Grid Bracket "X" Connect (non-powered) Provides an inexpensive method for secuthree busway sections together to form a configured intersection.	an "X"		
	□ AR60GU	Grid Bracket "Over/Under" Connect (non- Provides an inexpensive method for sect busway sections together on different pl form a "T" or "X" configured intersection	uring two anes to 1.		
	□ AR60RC □ AR60RCTL	3 Prong Receptacle Box (120V only) Twist-Lock Receptacle Box 15 Amp fused receptacle in J-Box with Busway adapter.	Voltage ☐ 120 ☐ 277	Finish  WH BK IS PT	White Black Industrial Silver Custom Finish
	□ AR60FA	Fixture/Pendant Adapter Busway adapter to accommodate fix- tures by others. Fused 15 Amp Max.	□ 12 □ 120 □ 277	□ WH □ BK □ IS	White Black Industrial Silver
	□ AR60JB	J-Box Powertap Busway adapter with attached j-box to provide power for non-lighting equipment. Fused 15 Amp Max.	□ 12 □ 120 □ 277	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish



# **POWER AND SUPPORT**



ACCENT LIGHTS



WALL WASHERS



LIGHTING BY OTHERS



POWER RECEPTACLES



POWER TAPS (NON-LIGHTING)



MECHANICAL SUPPORT

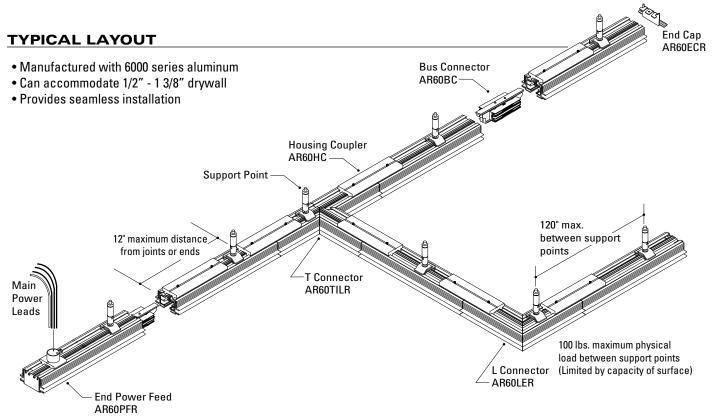


#### **BUSWAY SECTIONS FOR RECESSED/TRIMLESS MOUNTING**

Item Busway Length V	Voltage / Circuits	Finish
AR60R 60 Amp Busway Section for Recessed Mounting  (from 1 to 20 feet in 6" increments)	□ 1-12	□ WH White □ BK Black □ IS Industrial Silver □ PT Custom Finish (please specify)

Ordering Example: AR60R - 20 - 2-12-277 - IS

**Description:** 60 Amp Busway Section for Recessed Mounting - 20 foot length - 2 Circuit (12 Volt + 277 Volt) - Industrial Silver Finish 60 Amp Busway is rated at 300 volts maximum per circuit. Housing serves as 100% ground. Complies with U.L. "Finger Safe" standard.

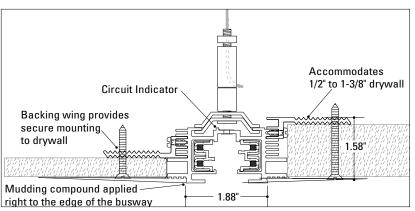


# SEE PAGE 78 FOR IMPORTANT INFORMATION REGARDING TITLE 24 AND ASHRAE 90.1 COMPLIANCE

Maximum wattage and run length for single-phase Busway installation:

VOLTAGE	60 AMP BUSWAY			
	Watts	Run		
12 VOLTS	720	26 FEET		
120 VOLTS	7200	260 FEET		
277 VOLTS	16620	595 FEET		

Maximum 260' run per 60 Amp / 120 Volt feed assumes <5% voltage drop along an evenly distributed load.



#### MOUNTING HARDWARE FOR RECESSED/TRIMLESS MOUNTED BUSWAY

Item		Finish	
□ AR60CB	Cable Suspension Kit Includes adjustable Cable Lock and 36" of suspension cable. Custom cable lengths available.	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
□ AR60TH	Threaded Coupler For accepting 1/4 - 20 threaded rod or eyebolts. Eyebolts and threaded rod by others.	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
□ AR60SM	Stem Suspension Coupler For accepting 1/8" NPT pipe stem. Above ceiling connection by others.	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish

#### **POWERFEEDS FOR RECESSED/TRIMLESS MOUNTED BUSWAY**

	16		0:		march 1	
	Item		Circuit	(S	Finish	
	☐ AR60PFR	End Feed (Top)	□1	1 Circuit	□ WH	White
<b>  </b>		for Recessed Mounting	□ 2	2 Circuit	□ BK	Black
					□IS	Industrial Silver
12.00″——					□ PT	Custom Finish
	☐ AR60EFR	End Feed (End)	□1	1 Circuit	□ WH	White
		for Recessed Mounting	□ 2	2 Circuit	□ ВК	Black
<sup>""</sup>  12.50"					□ IS	Industrial Silver
					□ PT	Custom Finish
	☐ AR60CFR	Center Feed (Top)	□1	1 Circuit	□ WH	White
<b> </b>		for Recessed Mounting	□ 2	2 Circuit	□ BK	Black
					□ IS	Industrial Silver
12.00"——					□ PT	Custom Finish
3005	☐ AR60LFIR	'L' Feed - Recessed Mount	□1	1 Circuit	□ WH	White
■ SIDE TOP		Internal Circuit Indicator	□ 2	2 Circuit	□ BK	Black
	D ADCOLEED	/// Fand Danasad Massat				Industrial Silver
-6.00°   6.00° 6.88	□ AR60LFER	'L' Feed - Recessed Mount External Circuit Indicator			□ PT	Custom Finish
├─ 6.88 <b>″</b> ─│		External off cult mulcator				
[** <u>[*********************************</u>						
Internal External						
Circuit Circuit Indicator Indicator						

#### **CONNECTORS FOR RECESSED/TRIMLESS MOUNTED BUSWAY**

	ltem			Circui	ts	Finish	
6.00" 6.88"  Internal Circuit Indicator	□ AR60L	.ER	'L' Connector - Recessed Mount Internal Circuit Indicator 'L' Connector - Recessed Mount External Circuit Indicator	□ 1 □ 2	1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
External Left External Right	□ AR60T □ AR60T □ AR60T	TILR Terr	'T' Connector - Recessed Mount Internal Circuit Indicator Right 'T' Connector - Recessed Mount Internal Circuit Indicator Left 'T' Connector - Recessed Mount	□ 1 □ 2	1 Circuit 2 Circuit	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
Internal Left Internal Right	□ AR601	ELR	External Circuit Indicator Right  'T' Connector - Recessed Mount External Circuit Indicator Left  'X' Connector - Recessed Mount		1 Circuit	□ WH	White
6.00"	Allow,		A Confidence - Hecessed Modulit	□ 2	2 Circuit	□ BK □ IS □ PT	
	□ AR60E	BC	Bus Connector (Connects two live busway ends)	□ 1 □ 2	1 Circuit 2 Circuit	□ WH □ BK □ IS	White Black Industrial Silver
MONOPOINT CANOPY							
Recessed / Rectangular Trimless  J-Box Included  3.61"  9.00"  Fixture sold	ywall iling 2.11"		MPR12 Monopoint Canopy Recessed Trimless with Integral Low Voltage Electronic Transformer. 75W max.  dates drywall ceiling from 1/2" to	Voltag  □ 120 □ 277 (one cir		Finish  WH BK IS PT	White Black Industrial Silver Custom Finish

**Recessed Trimless for 120** Remote Transformer or 2,11" **277** 120V or 277V direct wire (one circuit only) 9.00" Accommodates drywall ceiling from 1/2" to

1 1/8" thick.

☐ AR60MPR

Other monopoint canopy designs are available. See page 10 for Surface Mounted or page 22 for Recessed w/ Trim.

**Monopoint Canopy** 

**12** 

12.69"

separately

# ACCESSORIES FOR RECESSED/TRIMLESS BUSWAY

	ACCESSORIES FOR RECE	55ED/	KIIVII	LESS BUSWAY
Item			Finish	
□ AR60ECR	End Cap w/ Set Screw		□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
□ AR60CS	Closure Strip - 96" Length - Field Cuttable (Covers open/unused busway slot)	)	□ WH □ BK □ IS	White Black Industrial Silver
□ AR60HC	Housing Coupler (Provides joint support above busway)		□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
□ AR60HB	Hanger Bolt Attachment Non-electrical device for suspension of accessories from the Busway.		□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
Item		Voltage	Finish	
□ AR60RC □ AR60RCTL	3 Prong Receptacle Box (120V only) Twist-Lock Receptacle Box 15 Amp fused receptacle in J-Box with Busway adapter.	□ 120 □ 277	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish
□ AR60FA	Fixture/Pendant Adapter Busway adapter to accommodate fixtures by others. Fused 15 Amp Max.	□ 12 □ 120 □ 277	□ WH □ BK □ IS	White Black Industrial Silver
□ AR60JB	J-Box Powertap Busway adapter with attached j-box to provide power for non-lighting equipment. Fused 15 Amp Max.	□ 12 □ 120 □ 277	□ WH □ BK □ IS □ PT	White Black Industrial Silver Custom Finish